



PATENT APPLICATION
Attorney's Do. No. 1482-148

H3/Power of Attorney

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Barrie Gilbert

Serial No.: 09/694,731

Group Art Unit: 2816

Filed: October 23, 2000

Examiner: unknown

For: LOW SUPPLY CURRENT RMS-TO-DC CONVERTER

Assistant Commissioner for Patents
Washington, DC 20231

7/10/01
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**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
AND REVOCATION OF PRIOR POWERS**

I, William A. Wise, Assistant Clerk of Analog Devices, Inc., having a place of business at One Technology Way, Norwood, MA, assignee of the entire right, title and interest of the above-described U.S. patent application, by the assignment submitted under separate cover for recordal (copy enclosed), represent that I am empowered to sign on behalf of assignee, as evidenced by the enclosed Officer's Certificate.

As assignee of the above identified application, all powers of attorney previously given are hereby revoked and the following attorneys and/or patent agents are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith:

Customer No. 20575

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Stephen S. Ford	35,139
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Joseph S. Makuch
MARGER JOHNSON & McCOLLOM, P.C.
1030 S.W. Morrison Street
Portland, Oregon 97205

ANALOG DEVICES, INC.

Date: 5/09, 2001



William A. Wise
Assistant Clerk



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APRIL 04, 2001

PTAS

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PORTLAND, OREGON 97205



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UNITED STATES PATENT AND TRADEMARK OFFICE
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THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/16/2001

REEL/FRAME: 011453/0517
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
GILBERT, BARRIE

DOC DATE: 04/30/1999

ASSIGNEE:
ANALOG DEVICES, INC.
ONE TECHNOLOGY WAY
NORWOOD, MASSACHUSETTS 02062

SERIAL NUMBER: 09694731
PATENT NUMBER:

FILING DATE: 10/23/2000
ISSUE DATE:

SONYA JOHNSON, EXAMINER
ASSIGNMENT DIVISION
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PATENT APPLICATION
Attorney's Do. No. 1482-138

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BOX ASSIGNMENT

Commissioner of Patents and Trademarks
Washington, D.C. 20231

1.16.01

Please record the attached original document or copy thereof and return the recorded instrument to the undersigned.

1. Name of party(ies) conveying an interest: Barrie Gilbert
2. Name and address of party(ies) receiving an interest: Analog Devices, Inc.
One Technology Way
Norwood, MA 02062
3. Description of the interest conveyed:

☒ Assignment ☐ Change of Name ☐ Security Agreement ☐ Merger

Date of execution of attached document: April 30, 1999

4. Application number(s) or patent number(s). Additional sheet attached? Yes ___ No X
09/694,731

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.

B. Patent No.

5. Name and address of party to whom correspondence concerning document should be mailed:

MARGER JOHNSON & McCOLLOM, P.C.
1030 S.W. Morrison Street
Portland, Oregon 97205
Telephone: (503) 222-3613

6. Number of applications and patents involved: 1
7. Enclosed is our check for \$40
8. Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.
9. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Dated: January 11, 2001

Respectfully submitted,
MARGER JOHNSON & McCOLLOM, P.C.

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Joseph S. Makuch
Reg. No. 39,286

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1030 SW Morrison Street
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Total number of pages comprising
cover sheet and attached assignment: 3

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PATENT APPLICATION
Attorney's Do. No. 1482-83

ASSIGNMENT

Assignor: Barrie Gilbert
Address: 10605 NW Lost Park Drive
Portland, OR 97229

Assignee: Analog Devices, Inc.
Address: One Technology Way
Norwood, MA 02062

Title of
Invention: LOW SUPPLY CURRENT RMS-TO-DC CONVERTER

U.S. Patent Application:

Application Serial No.: 09/256,640

Filing Date: February 24, 1999

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

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Executed at Beaverton, Oregon, this 30th day of
April, 1999.

Barrie Gilbert
Barrie Gilbert
Assignor

STATE OF OREGON)
) ss.
County of Washington)

Before me this 30th day of April, 1999, personally appeared the
above-named individual, to me known to be the person who is described in and who executed
the foregoing assignment instrument and acknowledged to me that he executed the same of
his own free will for the purpose therein expressed.



Monica Sue Cordrey
Notary Public for Oregon
My commission expires: May 11, 2001

[SEAL]



ANALOG DEVICES, INC.

OFFICER'S CERTIFICATE

COPY

I, Joseph E. McDonough do hereby certify that I am a duly elected and serving Vice President of Analog Devices, Inc. (the "Company") and that at a meeting of the Board of Directors of the Company duly held on March 10, 1998, at which a quorum of the Directors were present and voting throughout, the following resolution was adopted:

VOTED: [Authority for Patent and Trademark Registrations]

That any **Officer, the Clerk and Assistant Clerks of the corporation** hereby are authorized and empowered in the name of and on behalf of the corporation, and under its corporate seal, from time to time, to execute and deliver certificates, powers of attorney, applications or other instruments with respect to any patent, trademark, copyright registration or application of any of the foregoing or for the protection of intellectual property in any country in the world.

I further certify that the following named person is the duly elected and serving Assistant Clerk of Analog Devices, Inc. and that the signature appearing adjacent to his name and title is his signature.

William A. Wise, Jr.
Assistant Clerk

IN WITNESS WHEREOF I have executed this Officer's Certificate as of this 30 day of March 1998.

(SEAL)

Joseph E. McDonough
Vice President, Finance &
Chief Financial Officer

of 9/20/2002
Carolyn B. McFeil

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